Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	411488	map$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:38
L2	27327	L1.clm.	USPAT	OR	ON	2005/11/01 15:40
L3	1028220	event$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:38
L4	41958	L3.clm.	USPAT	OR	ON	2005/11/01 15:38
L5	208562	categor$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:38
L6	6006	L5.clm.	USPAT	OR	ON	2005/11/01 15:39
L7	1414	2 and 4	USPAT	OR	ON	2005/11/01 15:39
L8	54	7 and 6	USPAT	OR	ON	2005/11/01 15:39
L9	5165	707/10.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:39
L10	2	8 and L9	USPAT	OR	ON	2005/11/01 15:39
L11	141	map$5.clm. and event$5.clm. and categor$5.clm.	US-PGPUB; USPAT	OR	ON	2005/11/01 15:42
L12	2	11 and 9	US-PGPUB; USPAT	OR	ON	2005/11/01 16:00
L13	48	map$5.clm. and event$5.clm. and 9	US-PGPUB; USPAT	OR	ON	2005/11/01 15:42
L14	14	map$5.clm. and event$5.clm. and 9	US-PGPUB	OR	ON	2005/11/01 15:42
L15	265	706/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:59
L16	286	706/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:59
L17	522	L15 xor L16 L15 and L16	US-PGPUB; USPAT	OR	ON	2005/11/01 15:59

L18	488	706/46.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:00
L19	278	704/236.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:00
L20	712	L18 xor L19 L18 and L19	US-PGPUB; USPAT	OR	ON	2005/11/01 16:00
L21	1181	17 xor 20 17 and 20	US-PGPUB; USPAT	OR	ON	2005/11/01 16:00
L22	383	704/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:00
L23	1515	21 xor L22 21 and L22	US-PGPUB; USPAT	OR	ON	2005/11/01 16:00
L24	2	11 and 23	US-PGPUB; USPAT	OR	ON	2005/11/01 16:00

Results for "((event model<and>mapping<and>category)<in>metadata)"

Your search matched **0** documents.

A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistan search.

Web Results **1** - **4** of **4** for **"~event ~model" ~mapping "~category ~score"**. (**0.52** seconds)

Tip: Try removing quotes from your search to get more results.

[PDF] Coherent Model-based Approach to Feature Selection
File Format: PDF/Adobe Acrobat - View as HTML
The **category score** then is calculated for each candidate category by using ...
models: one is a multivariate **event model** and another multinomial **event model** ...
www.prism.uvsq.fr/rapports/2002/document_2002_13.pdf - Similar pages

United States Patent Application: 0040254904
... where modeling engine 116 maps the **event model** to all ... The event **mapping** step assigns a score to every ... or agents if the corresponding **category score** is greater ...
appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&p=1&u=%2Fnetahtml%2FPTO%2Fsearch-... - 86k - Supplemental Result - Cached - Similar pages

System and method for electronic communication management patent
the event **mapping** step assigns a score to every category for Each relationship ... [0077] modeling engine 116 may forward the **event model** and data to an ...
www.freshpatents.com/ System-and-method-for-electronic-communication-management-dt20041216ptan20040254904.php - 80k - Supplemental Result - Cached - Similar pages

DBLP - DBLP Record
DBLP Online Catalogue, DBLP Online Catalogue. Search. Keywords, Title, Author. Printer friendly version of this page ...
dblp.doc.ic.ac.uk/viewRecord.jsp?key=phd/Dar93 - 9k - Supplemental Result - Cached - Similar pages

Nothing Found

Your search for **+"~event ~model" +~mapping +"~category ~score"** did not return any results.

You may want to try an Advanced Search for additional options.

Please review the Quick Tips below or for more information see the Search Tips.

Quick Tips

- Enter your search terms in lower case with a space between the terms.

  ```
  sales offices
  ```

  You can also enter a full question or concept in plain language.

  ```
  Where are the sales offices?
  ```

- Capitalize proper nouns to search for specific people, places, or products.

  ```
  John Colter, Netscape Navigator
  ```

- Enclose a phrase in double quotes to search for that exact phrase.

  ```
  "museum of natural history" "museum of modern art"
  ```

- Narrow your searches by using a + if a search term must appear on a page.

  ```
  museum +art
  ```

- Exclude pages by using a - if a search term must not appear on a page.

  ```
  museum -Paris
  ```

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

```
museum +"natural history" dinosaur -Chicago
```

Terms used ~event ~model ~mapping ~category Found **157** of **166,357**

Sort results by relevance

Display results expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 157 Result page: **1** 2 3 4 5 6 7 8 next

Relevance scale

1 IR-KM-1 (information retrieval and knowledge management): text mining: Event threading within news topics

Ramesh Nallapati, Ao Feng, Fuchun Peng, James Allan

November 2004 **Proceedings of the thirteenth ACM conference on Information and knowledge management**

Publisher: ACM Press

Full text available: pdf(123.27 KB) Additional Information: full citation, abstract, references, index terms

With the overwhelming volume of online news available today, there is an increasing need for automatic techniques to analyze and present news to the user in a meaningful and efficient manner. Previous research focused only on organizing news stories by their topics into a flat hierarchy. We believe viewing a news topic as a flat collection of stories is too restrictive and inefficient for a user to understand the topic quickly.

In this work, we attempt to capture the rich structure of ...

Keywords: clustering, dependency, event, threading

2 Text categorization for multi-page documents: a hybrid naive Bayes HMM approach

Paolo Frasconi, Giovanni Soda, Alessandro Vullo

January 2001 **Proceedings of the 1st ACM/IEEE-CS joint conference on Digital libraries**

Publisher: ACM Press

Full text available: pdf(280.05 KB) Additional Information: full citation, abstract, references, index terms

Text categorization is typically formulated as a concept learning prob lem where each instance is a single isolated document. In this paper we are interested in a more general formulation where documents are organized as page sequences, as naturally occurring in digital libraries of scanned books and magazines. We describe a method for classifying pages of sequential OCR text documents into one of several assigned categories and suggest that taking into account contextual information provid ...

Keywords: hidden Markov models, multi-page documents, naive Bayes classifier, text categorization

3 Semantic annotation and integration: Web taxonomy integration using support vector

machines
Dell Zhang, Wee Sun Lee
May 2004 **Proceedings of the 13th international conference on World Wide Web**
Publisher: ACM Press
Full text available: pdf(191.33 KB) Additional Information: full citation, abstract, references, index terms

We address the problem of integrating objects from a source taxonomy into a master taxonomy. This problem is not only currently pervasive on the web, but also important to the emerging semantic web. A straightforward approach to automating this process would be to train a classifier for each category in the master taxonomy, and then classify objects from the source taxonomy into these categories. In this paper we attempt to use a powerful classification method, Support Vector Machine (SVM), to a ...

Keywords: classification, ontology mapping, semantic web, support vector machines, taxonomy integration, transductive learning

4 Machine learning for IR: Web taxonomy integration through co-bootstrapping
Dell Zhang, Wee Sun Lee
July 2004 **Proceedings of the 27th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '04**
Publisher: ACM Press
Full text available: pdf(190.46 KB) Additional Information: full citation, abstract, references, index terms

We address the problem of integrating objects from a source taxonomy into a master taxonomy. This problem is not only currently pervasive on the web, but also important to the emerging semantic web. A straightforward approach to automating this process would be to learn a classifier that can classify objects from the source taxonomy into categories of the master taxonomy. The key insight is that the availability of the source taxonomy data could be helpful to build better classifiers for the mas ...

Keywords: boosting, bootstrapping, classification, machine learning, ontology mapping, semantic web, taxonomy integration

5 Making sense of software engineering environment framework standards
Barbara Cuthill
December 1994 **StandardView**, Volume 2 Issue 4
Publisher: ACM Press
Full text available: pdf(1.67 MB) Additional Information: full citation, references, index terms

6 A re-examination of text categorization methods
Yiming Yang, Xin Liu
August 1999 **Proceedings of the 22nd annual international ACM SIGIR conference on Research and development in information retrieval**
Publisher: ACM Press
Full text available: pdf(263.61 KB) Additional Information: full citation, references, citings, index terms

7 Models of machines and computation for mapping in multicomputers
Michael G. Norman, Peter Thanisch
September 1993 **ACM Computing Surveys (CSUR)**, Volume 25 Issue 3
Publisher: ACM Press

Full text available: pdf(3.49 MB) Additional Information: full citation, references, citings, index terms

Keywords: mapping, multicomputer load balancing, multicomputers, partitioning, scheduling

8 Virtual synchronization: uncoupling synchronization annotations from synchronization code

Stephan Reitzner
February 1998 **Proceedings of the 1998 ACM symposium on Applied Computing**
Publisher: ACM Press
Full text available: pdf(542.80 KB) Additional Information: full citation, references, index terms

Keywords: concurrent object oriented programming, inheritance anomaly, synchronization

9 A multimodel methodology for qualitative model engineering

Paul A. Fishwick, Bernard P. Zeigler
January 1992 **ACM Transactions on Modeling and Computer Simulation (TOMACS)**, Volume 2 Issue 1
Publisher: ACM Press
Full text available: pdf(1.93 MB) Additional Information: full citation, abstract, references, citings, index terms

Qualitative models arising in artificial intelligence domain often concern real systems that are difficult to represent with traditional means. However, some promise for dealing with such systems is offered by research in simulation methodology. Such research produces models that combine both continuous and discrete-event formalisms. Nevertheless, the aims and approaches of the AI and the simulation communities remain rather mutually ill understood. Consequently, there is a need to bridge t ...

Keywords: abstraction levels, combined simulation, homomorphism, multimodeling, qualitative simulation, systems theory

10 Database design with common sense business reasoning and learning

Veda C. Storey, Roger H. L. Chiang, Debabrata Dey, Robert C. Goldstein, Shankar Sudaresan
December 1997 **ACM Transactions on Database Systems (TODS)**, Volume 22 Issue 4
Publisher: ACM Press
Full text available: pdf(1.30 MB) Additional Information: full citation, abstract, references, citings, index terms

Automated database design systems embody knowledge about the database design process. However, their lack of knowledge about the domains for which databases are being developed significantly limits their usefulness. A methodology for acquiring and using general world knowledge about business for database design has been developed and implemented in a system called the Common Sense Business Reasoner, which acquires facts about application domains and organizes them into a a hierarchical, con ...

Keywords: common sense business reasoner, common sense learning, common sense reasoning, database design, entity-relationship model

11 Designing components versus objects: a transformational approach

David H. Lorenz, John Vlissides

July 2001 **Proceedings of the 23rd International Conference on Software Engineering**

Publisher: IEEE Computer Society

Full text available: pdf(155.24 KB) Publisher Site

Additional Information: full citation, abstract, references, citings, index terms

A good object-oriented design does not necessarily make a good component-based design, and vice versa. What design principles do components introduce? This paper examines component-based programming and how it expands the design space in the context of an event-based component architecture. We present a conceptual model for addressing new design issues these components afford, and we identify fundamental design decisions in this model that are not a concern in conventional object-oriented des ...

Keywords: JavaBeans, classification, component-based design, component-based software engineering, taxonomy

12 An event language for building user interface frameworks

N. V. Carlsen, N. J. Christensen, H. A. Tucker

November 1989 **Proceedings of the 2nd annual ACM SIGGRAPH symposium on User interface software and technology**

Publisher: ACM Press

Full text available: pdf(879.23 KB)

Additional Information: full citation, abstract, references, citings, index terms

Languages based on the event model are widely regarded as expressive and flexible notations for the specification of interactive graphical user interfaces. However, until now, they have only been used to specify and implement the dialogue control component of user interfaces. This paper presents an extension of the event model. A computable notation, the event language, based on this is used to construct a complete user interface framework. The framework forms the runtime compone ...

13 A survey of three dialogue models

Mark Green

July 1986 **ACM Transactions on Graphics (TOG)**, Volume 5 Issue 3

Publisher: ACM Press

Full text available: pdf(2.32 MB)

Additional Information: full citation, abstract, references, citings, index terms

A dialogue model is an abstract model that is used to describe the structure of the dialogue between a user and an interactive computer system. Dialogue models form the basis of the notations that are used in user interface management systems (UIMS). In this paper three classes of dialogue models are investigated. These classes are transition networks, grammars, and events. Formal definitions of all three models are presented, along with algorithms for converting the notations into an execu ...

14 IS '97: model curriculum and guidelines for undergraduate degree programs in information systems

Gordon B. Davis, John T. Gorgone, J. Daniel Couger, David L. Feinstein, Herbert E. Longenecker

December 1996 **ACM SIGMIS Database , Guidelines for undergraduate degree programs on Model curriculum and guidelines for undergraduate degree programs in information systems IS '97**, Volume 28 Issue 1

Publisher: ACM Press

Full text available: pdf(7.24 MB) Additional Information: full citation, citings

15 Special issue on ICML: Learning probabilistic models of link structure
Lisa Getoor, Nir Friedman, Daphne Koller, Benjamin Taskar
March 2003 **The Journal of Machine Learning Research**, Volume 3
Publisher: MIT Press
Full text available: pdf(479.67 KB) Additional Information: full citation, abstract, index terms

Most real-world data is heterogeneous and richly interconnected. Examples include the Web, hypertext, bibliometric data and social networks. In contrast, most statistical learning methods work with "flat" data representations, forcing us to convert our data into a form that loses much of the link structure. The recently introduced framework of *probabilistic relational models* (PRMs) embraces the object-relational nature of structured data by capturing probabilistic interactions between att ...

16 Publish/subscribe: An ontology-based publish/subscribe system
Jinling Wang, Beihong Jin, Jing Li
October 2004 **Proceedings of the 5th ACM/IFIP/USENIX international conference on Middleware**
Publisher: Springer-Verlag New York, Inc.
Full text available: pdf(443.25 KB) Additional Information: full citation, abstract, references, citings

Expressiveness and matching efficiency are two key design goals of publish/subscribe systems. In this paper, we introduce the Semantic Web technologies into the publish/subscribe system and propose an ontology-based publish/subscribe (OPS) system. The system can make use of the semantic of events to match events with subscriptions, and can support events with complex data structure (such as graph structure). An efficient matching algorithm is proposed for the OPS system, which can match events w ...

17 UML-Based integration testing
Jean Hartmann, Claudio Imoberdorf, Michael Meisinger
August 2000 **ACM SIGSOFT Software Engineering Notes , Proceedings of the 2000 ACM SIGSOFT international symposium on Software testing and analysis ISSTA '00**, Volume 25 Issue 5
Publisher: ACM Press
Full text available: pdf(761.34 KB) Additional Information: full citation, abstract, references, citings, index terms

Increasing numbers of software developers are using the Unified Modeling Language (UML) and associated visual modeling tools as a basis for the design and implementation of their distributed, component-based applications. At the same time, it is necessary to test these components, especially during unit and integration testing.At Siemens Corporate Research, we have addressed the issue of testing components by integrating test generation and test execution technology with commerci ...

Keywords: COM/DCOM, CORBA, UML statecharts, distributed components, functional testing, test execution, test generation

18 Research track: Cross-training: learning probabilistic mappings between topics
Sunita Sarawagi, Soumen Chakrabarti, Shantanu Godbole
August 2003 **Proceedings of the ninth ACM SIGKDD international conference on Knowledge discovery and data mining**
Publisher: ACM Press

Full text available: pdf(331.75 KB) Additional Information: full citation, abstract, references, citings, index terms

Classification is a well-established operation in text mining. Given a set of labels A and a set D_A of training documents tagged with these labels, a classifier learns to assign labels to unlabeled test documents. Suppose we also had available a different set of labels B, together with a set of documents D_B marked with labels from B. If A and B have some semantic overlap, can the availability of D_B help us b ...

Keywords: EM, document classification, semi-supervised multi-task learning, support vector machines

19 PIROL: a case study for multidimensional separation of concerns in software engineering environments

Stephan Herrmann, Mira Mezini

October 2000 **ACM SIGPLAN Notices , Proceedings of the 15th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications OOPSLA '00**, Volume 35 Issue 10

Publisher: ACM Press

Full text available: pdf(441.79 KB) Additional Information: full citation, abstract, references, citings, index terms

In this paper, we present our experience with applying multidimensional separation of concerns to a software engineering environment. By comparing two different designs of our system, we show the importance of separating integration issues from the implementation of the individual concerns. We present a model in which integration issues are encapsulated into rst--class connector objects and indicate how this facilitates the understandability, maintenance and evolution of the system. We identify ...

Keywords: component integration, domain—specific language, separation of concerns, software engineering environment

20 QProber: A system for automatic classification of hidden-Web databases

Luis Gravano, Panagiotis G. Ipeirotis, Mehran Sahami

January 2003 **ACM Transactions on Information Systems (TOIS)**, Volume 21 Issue 1

Publisher: ACM Press

Full text available: pdf(3.62 MB) Additional Information: full citation, abstract, references, citings, index terms

The contents of many valuable Web-accessible databases are only available through search interfaces and are hence invisible to traditional Web "crawlers." Recently, commercial Web sites have started to manually organize Web-accessible databases into Yahoo!-like hierarchical classification schemes. Here we introduce QProber, a modular system that automates this classification process by using a small number of query probes, generated by document classifiers. QProber can use a variety of types of ...

Keywords: Database classification, Web databases, hidden Web

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S70	265	706/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:22
S71	286	706/50.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:23
S72	488	706/46.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 14:43
S73	278	704/236.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:24
S74	5165	707/10.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:22
S75	5801	707/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:18
S76	383	704/255.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 13:24
S77	488	706/46.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/01 14:43

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S43	184142	map$5	USPAT	OR	ON	2005/11/01 09:44
S44	411488	map$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:20
S45	1028220	event$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 09:44
S46	208562	categor$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 09:44
S47	215351	S44 with S45 2ith S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 09:44
S48	71	S44 with S45 with S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:20
S49	22	S48 and @ad<="20000113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:20
S50	766066	model$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:20
S51	3453	S45 near2 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:21
S52	1	S44 with S51 with S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:21

S53	0	S52 and @ad<="20000113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:23
S54	7003	S45 near5 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:21
S55	1	S44 with S54 with S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:07
S56	1310364	analy$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:22
S57	577524	concept$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:23
S58	81	S56 with S45 with S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:23
S59	31	S58 and @ad<="20000113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:12
S60	411488	map$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:06
S61	1028220	event$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:06
S62	766066	model$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:06

S63	7003	S61 near5 S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:11
S64	171	S60 with S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:06
S65	208562	categor$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:07
S66	2	S64 same S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:13
S67	12337	S61 with S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:11
S68	53	S64 and @ad<="20000113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:12
S69	27	S68 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 11:13